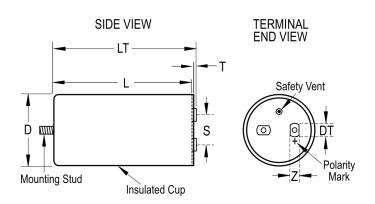


PEH200PV5470MB2

Aliases (A451ST473M100A)

PEH200, Aluminum Electrolytic, 47,000 uF, 20%, 100 VDC, -40/+85°C



General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	800 g
Notes	Dimensions D And L Include Sleeving. MS = M12x16.
Shelf Life	156 Weeks

Click here for the 3D model.

Packaging Quantity

Dimensions		
D	76.6mm +/-1mm	
L	146mm +/-1mm	
Т	3.8mm NOM	
S	32mm +/-0.5mm	
DT	15mm NOM	
LT	153mm +/-1mm	
Z	13mm NOM	

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Z	13mm NOM		
Packaging S	Specifications		
Sleeving		Yes	
Packaging		Bulk, Bag	

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Specifications	
Capacitance	47,000 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	19000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	7 mOhms (100Hz 20C), 6 mOhms (100kHz 20C)
Ripple Current	30.8 Amps (100Hz 85C), 60.5 Amps (10kHz 50C), 47.3 Amps (10kHz 40C)
Leakage Current	18100 uA (5min 20°C)
Inductance	17 nH (ESL)

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